PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 (702) 746 4000



INSTRUCTIONS: This for	m should be used for tran	smitting the ISSU	E FEE and PUBLIC	ATION FEE (if requ	ired). Blocks 1 through 5 s	hould be completed where	
appropriate All further con	respondence including the below or directed otherwise	Patent advance on	ders and notification	of maintenance tees v	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
27305 7590 09/02/2004				have its own certificate of mailing or transmission.			
HOWARD & HOWARD ATTORNEYS, P.C.				Certificate of Mailing or Transmission			
THE PINEHURST OFFICE CENTER, SUITE #101 39400 WOODWARD AVENUE				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
BLOOMFIELD HILLS, MI 48304-5151 /30/2004 SSESHE2 00000109 031129 10701273				Kelly A Umholtz (Depositor's name)			
FC:1501 1370.00	O DA			Koson a.	Umb Ol+	(Signature)	
FC:1504 300.00 DA				1000 ; 83	, 2004 8	(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED INVEN		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/701,273	10/701,273 11/04/2003 Kenneth Lee Stra			tton 68,143-024 7028			
TITLE OF INVENTION: SI	TE PROFILE BASED CON	VIROL SYSIEM	AND METHOD FOR	CONTROLLING A W	VORK IMPLEMENT		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	МО	\$1330	h	\$300	\$1630	12/02/2004	
EXAMINER ART			IT CL	ASS-SUBCLASS]		
TO, TUAN C			3663 701-050000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is				
Number is required.			listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESID				ESIDENCE: (CITY and STATE OR COUNTRY)			
Caterpillar Inc Peoria, IL							
		ries (will not be pri	nted on the patent):	Individual 🚨 Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	Payment of Fee(s):						
Issue Fee			A check in the amount of the fee(s) is enclosed.				
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Advance Order - # of	Copies		The Director is h Deposit Account Nur	ereby authorized by comber — 03-1129-	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	(from status indicated above	•					
	MALL ENTITY status. See		**		LL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other the Office.	re-apply any previousl an the applicant; a reg	y paid issue fee to the application istered attorney or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature	Dom C	la		Date	18 NOU 64		
Typed or printed name	DENNIS	C SKAN	VAN .	Registration	No. 35360		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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